

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 10343672   |
| <b>Application Number:</b>                  | 10693429   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 2025   |
| <b>Title of Invention:</b>                  | MIMO SYSTEM WITH MULTIPLE SPATIAL MULTIPLEXING MODES |
| <b>First Named Inventor/Applicant Name:</b> | J. Rodney Walton                                     |
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| <b>Filer Authorized By:</b>                 | Kenyon S. Jenckes                                    |
| <b>Attorney Docket Number:</b>              | 030417   |
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| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                          |

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| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$810           |
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**File Listing:**

| Document Number                                 | Document Description                               | File Name                                   | File Size(Bytes)/<br>Message Digest                  | Multi Part /.zip | Pages (if appl.) |
|---|--|---|--|------------------|------------------|
| 1   | Request for Continued Examination (RCE)            | 030417_RCE.pdf                              | 36311<br>79224851673b0db08ca4f35da1a177a301669       | no               | 3                |
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| 2   | Information Disclosure Statement (IDS) Form (SB08) | 030417_IDS.pdf                              | 128668<br>d8435d2139f81802784705da3fcd12432977d0d    | no               | 3                |
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| 3   | Foreign Reference                                  | EP1075093A1.PDF                             | 1742449<br>46ab79db4dc39bbb31_a81b3db787db77db1421   | no               | 30               |
| <b>Warnings:</b>                                |  |   |  |                  |                  |
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| 4   | Foreign Reference                                  | JP10084324.PDF                              | 2043563<br>c37171c231c5a10-b1-fd-f6a1a61da6677f5d03d | no               | 15               |
| <b>Warnings:</b>                                |  |   |  |                  |                  |
| <b>Information:</b>                             |  |   |  |                  |                  |
| 5   | Foreign Reference                                  | JP2003-530010.PDF                           | 3905169<br>cd8b8854b94ed11720085731c574db919dc5c388  | no               | 92               |
| <b>Warnings:</b>                                |  |   |  |                  |                  |
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| 6   | Foreign Reference                                  | JP09135230.PDF                              | 4070318<br>e091b4ca4c0236e521a9d852a1adbb1fb145a     | no               | 35               |
| <b>Warnings:</b>                                |  |   |  |                  |                  |
| <b>Information:</b>                             |  |   |  |                  |                  |
| 7   | Non Patent Literature                              | 030031CA_OA_2_25_11_EXAM<br>INER_REPORT.PDF | 157495<br>2a1dd4db3117b4865298da12b402368cc258125b69 | no               | 2                |
| <b>Warnings:</b>                                |  |   |  |                  |                  |
| <b>Information:</b>                             |  |   |  |                  |                  |
| 8   | Fee Worksheet (SB06)                               | fee-info.pdf                                | 30745<br>678cd3a8d8168221648ba1a955a68c95ccc4b0      | no               | 2                |

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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